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(71) Applicant and
(72) Inventor: COUR, Jean-Michel [FR/FR]; 2 Allée Galilée, F-91400 Orsay (FR).

(74) Agent: PONTET, Bernard; Pontet Allano & Associes Selarl, 25 rue Jean Rostand, Parc Club Orsay Université, F-91893 Orsay Cedex (FR).

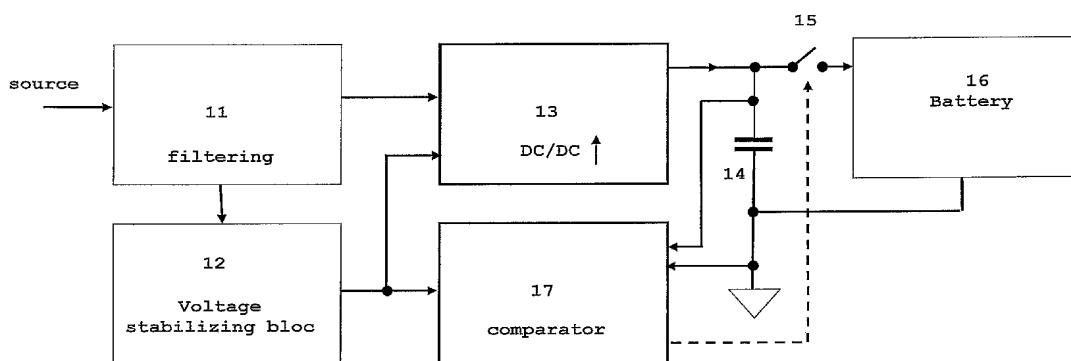
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(54) Title: METHOD AND DEVICE TOLERANT TO DIRECT CURRENT SOURCE FLUCTUATION FOR PULSE CHARGING A BATTERY



(57) **Abstract:** A method for charging a battery (16) from a direct-current source liable to significant fluctuations, comprising the steps of: - progressively charging a storage capacitor (14) at a voltage that is higher than the nominal voltage of the battery (16), - detecting a predetermined voltage threshold over the terminals of said storage capacitor (14), and - discharging said storage capacitor (14) into said battery (16), said discharging being controlled by said threshold detection.

WO 2005/091462 A1